

WHAT IS CLAIMED IS:

1. An electronic apparatus operable in various modes and having a unique identification data, comprising:

receiving means for receiving, from an external device,  
5 input information including both apparatus information and operation information provided in association with the apparatus information, the operation information being used for setting an operation of an apparatus identified by the apparatus information;

10 discriminating means for discriminating relevant operation information based on relevant apparatus information indicating the unique identification data, the relevant apparatus information and the relevant operation information being in association with each other and  
15 received at the receiving means as the input information; and

setting means for setting an operation to be performed in a selected mode based on the relevant operation information discriminated by the discriminating means.

20 2. The electronic apparatus according to claim 1, wherein the input information includes a plurality of pieces of apparatus information and a plurality of pieces of operation information in association with respective ones of the plurality of pieces of apparatus information  
25 individually, and wherein the discriminating means

discriminates relevant apparatus information that indicates the unique identification data from among the plurality of pieces of apparatus information, and discriminates relevant operation information corresponding to the relevant apparatus information.

3. The electronic apparatus according to claim 1, wherein the input information further includes independent operation information, the discriminating means judges that the independent operation information being relevant in setting an operation to be performed in a selected mode.

4. The electronic apparatus according to claim 1, further comprising storing means for storing the unique identification data, wherein the discriminating means compares the apparatus information included in the input information with the unique identification data stored in the storing means, and judges that the operation information in association with the model information is relevant when the apparatus information included in the input information matches the unique identification data stored in the storing means.

5. The electronic apparatus according to claim 4, further comprising an interface for connecting to the external device, the interface being assigned with a unique ID number, the unique ID number being used as the unique identification data, wherein the storing means stores the

unique ID number; the external device transmits input information including an ID number and operation information in association with the ID number; discriminating means compares the ID number included in the input information with the unique ID number stored in the storing means and judges that the operation information provided in association with the ID number is relevant in setting an operation to be performed in a selected mode when the ID number included in the input information matches the unique ID number stored in the storing means.

6. The electronic apparatus according to claim 5, wherein the input information further includes a password; the discriminating means judges whether or not the password is appropriately entered; and the setting means sets an operation to be performed in a selected mode based on the relevant operation information if the discriminating means judges that the password is appropriately entered.

7. The electronic apparatus according to claim 6, further comprising password storing means for storing a unique password, wherein the discriminating means compares the password included in the input information with the unique password stored in the password storing means and judges that the password included in the input information is inputted appropriately when the password included in the input information matches the unique password stored in the

password storing means.

8. The electronic apparatus according to claim 7,  
further comprising changing means for changing the unique  
password to a new unique password based on a command, the  
5 command being further included in the input information and  
changing the unique password stored in the password storing  
means, wherein the discriminating means discriminates the  
new unique password.

9. The electronic apparatus according to claim 8,  
10 further comprising a nonvolatile memory and a volatile  
memory, wherein the unique password is stored in the  
nonvolatile memory and the new unique password is stored in  
the volatile memory.

10. The electronic apparatus according to claim 8,  
15 wherein the changing means provides the new unique password  
based on the unique password and the ID number assigned to  
the interface.

11. The electronic apparatus according to claim 9,  
wherein the discriminating means directly writes to the  
20 nonvolatile memory an operation based on the operation  
information discriminated using the password.

12. A network printer system comprising:

a host computer; and

at least two printers each connected to the host  
25 computer through a network and having its own unique

identification data, the host computer outputting to the at least two printers information including both printer information and operation information provided in association with the printer information, each of the at least two printers judging if the printer information indicates its own unique identification data and setting an operation in accordance with the operation information provided in association with the printer information when the printer information indicates its own unique identification data.

13. The network printer system according to claim 12, wherein the information further includes a password, each of the at least two printers having its own password, judging whether or not the password included in the information is in coincidence with the its own password, and setting the operation in accordance with the operation information provided in association with the printer information when the printer information indicates its own unique identification data and the password included in the information is judged to be in coincidence with the its own password.